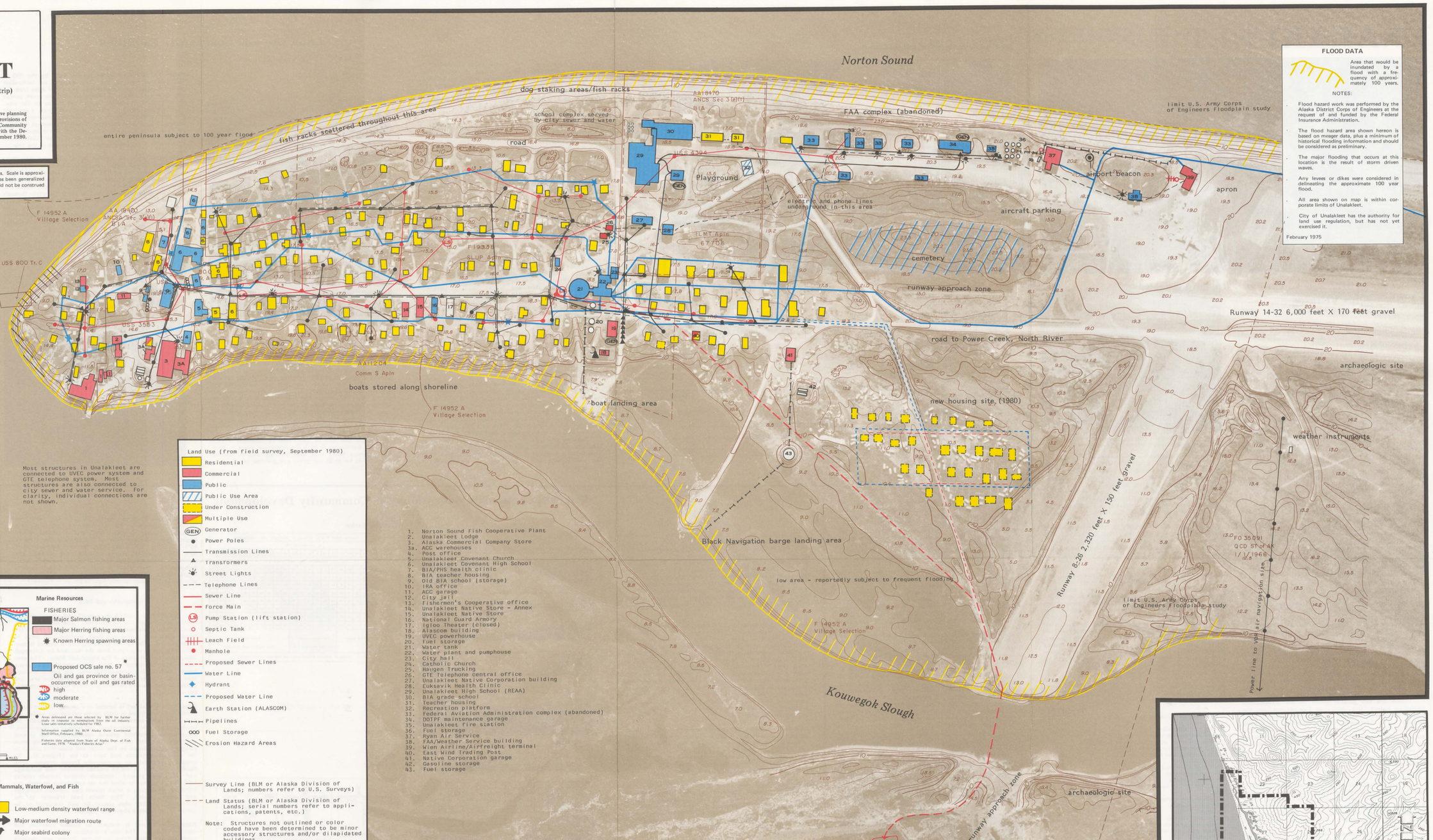
COMMUNITY MAP

UNALAKLEET

63°52'N 160°47'W Elevation 21' (at airstrip)

The preparation of this document was financed in part through a comprehensive planning grant from the Department of Housing and Urban Development, under the provisions of Section 701 of the Housing Act of 1954, as amended, and the Division of Community Planning, Department of Community and Regional Affairs in conjunction with the Department of Transportation and Public Facilities of the State of Alaska, September 1980.

Note: These maps have been prepared from uncontrolled aerial photographs. Scale is approximate and minor distortion may exist. Property and utility information has been generalized from many sources and may contain minor inconsistencies. These maps should not be construed as surveys. On-site investigations should be conducted prior to construction.



FLOOD DATA

Area that would be inundated by a flood with a frequency of approximately 100 years.

NOTES:

- Flood hazard work was performed by the Alaska District Corps of Engineers at the request of and funded by the Federal Insurance Administration.
- The flood hazard area shown hereon is based on meager data, plus a minimum of historical flooding information and should be considered as preliminary.
- The major flooding that occurs at this location is the result of storm driven waves.
- Any levees or dikes were considered in delineating the approximate 100 year flood.
- All area shown on map is within corporate limits of Unalakleet.
- City of Unalakleet has the authority for land use regulation, but has not yet exercised it.

February 1975

Most structures in Unalakleet are connected to UVEC power system and GTE telephone system. Most structures are also connected to city sewer and water service. For clarity, individual connections are not shown.

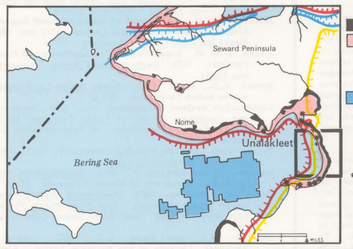
Land Use (from field survey, September 1980)

- Residential
- Commercial
- Public
- Public Use Area
- Under Construction
- Multiple Use
- Generator
- Power Poles
- Transmission Lines
- Transformers
- Street Lights
- Telephone Lines
- Sewer Line
- Force Main
- Pump Station (lift station)
- Septic Tank
- Leach Field
- Manhole
- Proposed Sewer Lines
- Water Line
- Hydrant
- Proposed Water Line
- Earth Station (ALASCOM)
- Pipelines
- Fuel Storage
- Erosion Hazard Areas
- Survey Line (BLM or Alaska Division of Lands; numbers refer to U.S. Surveys)
- Land Status (BLM or Alaska Division of Lands; serial numbers refer to applications, patents, etc.)

Note: Structures not outlined or color coded have been determined to be minor accessory structures and/or dilapidated buildings.

1. Norton Sound Fish Cooperative Plant
2. Unalakleet Lodge
3. Alaska Commercial Company Store
3a. ACC warehouses
4. Post office
5. Unalakleet Covenant Church
6. Unalakleet Covenant High School
7. BIA/PHS health clinic
8. BIA teacher housing
9. Old BIA school (storage)
10. IRA office
11. ACC garage
12. City jail
13. Fishermen's Cooperative office
14. Unalakleet Native Store - Annex
15. Unalakleet Native Store
16. National Guard Armory
17. Igloo Theater (Closed)
18. Alascom building
19. UVEC powerhouse
20. Fuel storage
21. Water tank
22. Water plant and pumphouse
23. City hall
24. Catholic Church
25. Haugen Trucking
26. GTE Telephone central office
27. Unalakleet Native Corporation building
28. Euksavik Health Clinic
29. Unalakleet High School (REAA)
30. BIA grade school
31. Teacher housing
32. Recreation platform
33. Federal Aviation Administration complex (abandoned)
34. DOTPF maintenance garage
35. Unalakleet fire station
36. Fuel storage
37. Ryan Air Service
38. FAA/Weather Service building
39. Wien Airline/Airfreight terminal
40. East Wind Trading Post
41. Native Corporation garage
42. Gasoline storage
43. Fuel storage

Natural Resources of Unalakleet



Marine Resources

FISHERIES

- Major Salmon fishing areas
- Major Herring fishing areas
- Known Herring spawning areas
- Proposed OCS sale no. 57 *

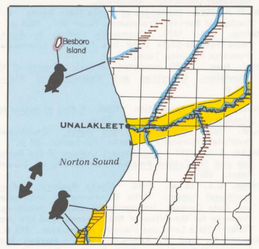
Oil and gas province or basin-occurrence of oil and gas rated

- high
- moderate
- low

* Areas delineated are those selected by BLM for further study in response to nominations from the oil industry. Lease sales tentatively scheduled for 1982.

Information supplied by BLM Alaska Outer Continental Shelf Office, February, 1980.

Fisheries data adapted from State of Alaska Dept. of Fish and Game, 1978. "Alaska's Fisheries Atlas."



Mammals, Waterfowl, and Fish

- Low-medium density waterfowl range
- Major waterfowl migration route
- Major seabird colony
- Major anadromous fish stream
- Grizzly bear intensive use/concentration areas
- Marine mammal concentration (walrus)
- Moose present throughout area with seasonal concentrations along rivers and streams
- Caribou present throughout most of the area shown

Vegetation

- Moist tundra
- Wet tundra
- Alpine tundra and barren ground
- Upland spruce—hardwood forest
- Low brush bog and muskeg

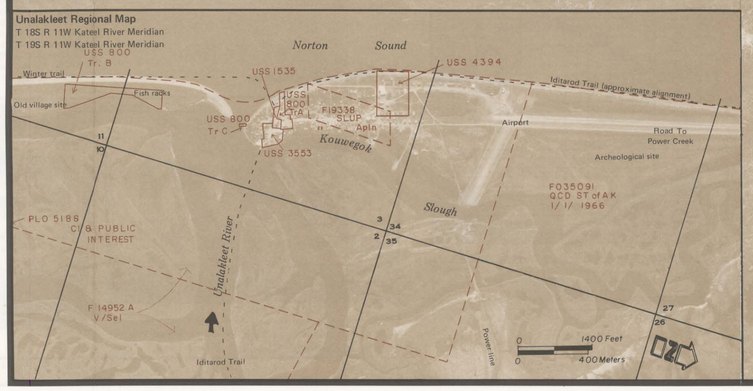
No significant mineral resources were indentified in the Unalakleet area.

Adapted from Selkregg, L. L. et al., 1976. *Alaska Regional Profiles:* Northwest Region

0 10 20 30 miles

Unalakleet Regional Map

T 18S R 11W Kateel River Meridian
T 19S R 11W Kateel River Meridian



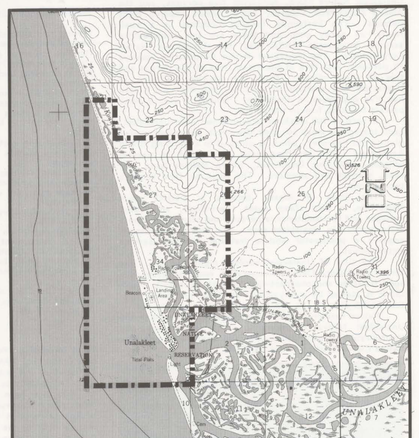
Community Map—Maps are useful in illustrating land use patterns, ownership, location of utilities and in planning for future village improvements. These maps can be prepared by surveying the land and/or by enlarging aerial photographs.

The Community Map shown here was prepared from an aerial photograph taken in July, 1980 by Alaska Photogrammetric Consultant at a height of 12,000 feet and enlarged to a scale of 1:2400 (1 inch = 200 feet). This map has been used to display the present utilities, residential and commercial development, public facilities and to portray other information which will aid in evaluating the area for new construction and for potential village expansion.

The Regional Map, was prepared from the same photograph enlarged to a scale of 1:16800 (1 inch = 1400 feet) and clearly shows the village and the surrounding area.

This kind of data is very important in developing plans for community growth and expansion. It is useful in gaining an understanding of some of the natural and man-made features that affect the community (e.g., flood hazards, erosion, source of water supply, location of waste disposal sites, etc.)

100 0 200 400 Feet
50 0 50 100 200 Meters



UNALAKLEET'S MUNICIPAL BOUNDARY

The description of the municipal boundaries approved by the State under the Village Incorporation Act is as follows:

Beginning at the SE corner of the SW ¼ of Section 35, T18S, R11W, Unsurveyed Kateel River Meridian; thence north to the NE corner of the NW ¼ of section 26, T18S, R11W; thence west to the SE corner of Section 22, T18S, R11W; thence north to the NE corner of the SE ¼ of the SE ¼ of Section 22, T18S, R11W; thence west to the NW corner of the SW ¼ of the SW ¼ of Section 22, T18S, R11W; thence north to the SW corner of the NW ¼ of the NW ¼ of Section 22, T18S, R11W; thence west to the mean low water line of Norton Sound; thence due south to a point which intersects with the section line running east and west common to Sections 3 and 10, T19S, R11W; thence east along that Section line to the SE corner of Section 3, T19S, R11W; thence north to the NW corner of Section 2, T19S, R11W; thence east to the point of beginning, containing 5.25 square miles more or less.